

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-085-21
NEW CASTLE QUADRANGLE
187 KENTUCKY
N3815-W8500/15
DIAGRAM NJ 16-6
LOUISVILLE

Henry and Shelby Counties

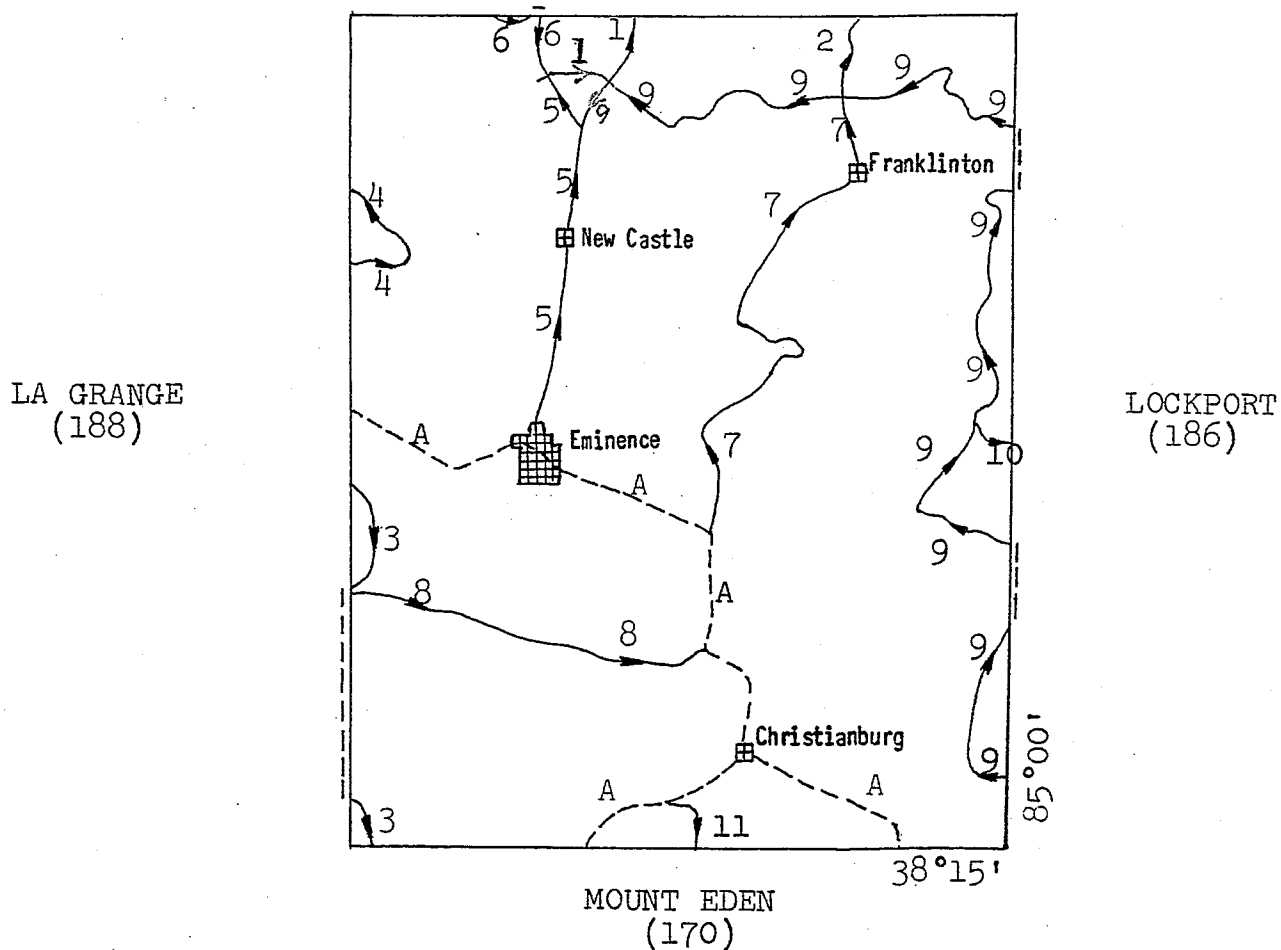
Final adjustment of 1973

Edition of 4/17/73

PR: DSW/dt

Only the permanent marks
are listed for lines
run more than 25 years
before edition date

CARROLLTON
(201 KY.-30 IND.)



NGS VERTICAL CONTROL DATA

A. Quadrangle 380852

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NEW CASTLE
Book B 7242

187 KENTUCKY

C. H. Semper

1906

Feet

ISOLATED BENCH MARKS (C. H. Semper, 1906;
Book B 7242; F. K. Swearingen, 1926; Book B 2498;
R. J. Clinite, 1928; Book B 2863)

Bagdad, 115 ft WNW. of, and across street from SE. corner of Louisville and Nashville Railroad box car station; 44 ft SW. of SE. rail of main track; on iron post; standard cap stamped "912" (Tied by NGS, 1950)	911.606
Christianburg, 135 ft E. of RR. station; in NE. corner of front yard at residence of Mrs. Mirian Hall; on iron post; standard cap stamped "903"	903.059
Christianburg, 2.2 mi SW. of, along L. & N. RR.; at Mulberry Crossing; 44 ft S. and 172 ft E. of centerline of rd. crossing RR.; 3 ft W. of fenceline; on iron post; standard cap stamped "849" (Tied by NGS, 1950)	849.155
Sulphur, 3.5 mi SE. of; in corner of field on line with junction of T-rd. N.; in concrete post; standard tablet stamped "TT STA NO 24 T 1926" (Reported destroyed, 1954)	908.655
New Castle, 3.5 mi NE. of; 20 ft SE. of centerline of State Highway 193 at junction of T-rd. SE.; in NE. corner of pasture; in concrete post; standard tablet stamped "TT STA NO 22 T 1926" (Reported not found, 1953)	857.298
Delville, 1.1 mi SW. of; 1.0 mi NE. of Mount Gideon School; 10 ft S. and 40 ft W. of centerline of rd. at junction of rd. NW.; in corner of field; 4 ft from walnut tree; in concrete post; standard tablet stamped "TT STA NO 21 T 1926" (Reported destroyed, 1953)	777.643
Franklinton, 2.1 mi SE. of; 3 ft E. of junction of rd. known as "Club Lane"; in SE. part of field; in concrete post; standard tablet stamped "TT STA NO 19 T 1926" (Reported not found, 1953)	882.432
Gratz, 4.0 mi SW. of; 20 ft N. and 20 ft W. of centerline of rd. at junction of rd. N.; in corner of field; in concrete post; standard tablet stamped "TT STA NO 18 T 1926" (Reported not found, 1953)	817.217

NEW CASTLE

187 KENTUCKY

ISOLATED BENCH MARKS (Cont'd.)Feet

Eminence, 1.3 mi SW. of; 36 ft N. and 20 ft W. of L. & N. RR. crossing; on RR. property; in concrete post; standard tablet stamped "TT STA NO 29 T 1926" (Tied by NGS, 1935)	917.121
Bellview, 180 ft W. of; 28 ft S. of S. rail of L. & N. RR.; on RR. property; in concrete post; standard tablet stamped "TT STA NO 28 T 1926" (Tied by NGS, 1935)	890.746
Defoe, 0.7 mi NW. of; 12 ft N. and 20 ft W. of center-line of rd. at junction of T-rd. SE.; in corner of pasture; in concrete post; standard tablet stamped "TT STA NO 26 T 1926"	868.925
New Castle; on N. side of entrance to Henry County Courthouse; in stone floor of portico; standard tablet stamped "C 1 1928" (Reported destroyed, 1953)	845.819
Slabtown, 2.2 mi S. of; at Salem School; in E. face of SE. corner of concrete foundation; standard tablet stamped "C 2 1928" (Reported destroyed, 1953)	488.246
<u>LINE 1.</u>	
F. Ludke, 1950; Book AV 190	
New Castle, 4.0 mi NW. of, along U. S. Highway 421; 20 ft N. and 20 ft W. of centerline of hwy. at junction of third-class rd. W.; 9 ft N. of fence corner; in SE. corner of field; in concrete post; standard tablet stamped "TT STA NO 23 T 1926 835"	835.617
U.E., New Castle, 2.6 mi N. of; on NW. concrete guard-wall of bridge over small creek; chiseled square	876.33
Port Royal, 6.8 mi SW. of, along State Highway 193; 31 ft SE. of junction of hwy. and graveled T-rd.; 29 ft E. of centerline of hwy.; 2 ft W. of fence-line; in concrete post; standard tablet stamped "58 FL 1950 858 TT"	858.125
Reference mark; 130 ft S. of tablet; 20 ft E. of centerline of State Highway 193; on E. concrete culvert; chiseled square	856.87

NEW CASTLE

187 KENTUCKY

LINE 1 (Cont'd.)Feet

U.E., Port Royal, 5.6 mi SW. of; on SE. concrete
quardwall of bridge over small creek; chiseled
square

781.96

LINE 2.

F. Ludke, 1950; Book AV 190

Franklinton, 1.7 mi NW. of; 40 ft N. and 10 ft E.
of centerline of rd. at junction of rd. E.; in
corner of pasture; in concrete post; standard
tablet stamped "TT STA NO 20 T 1926 766"

765.542

Franklinton, 3.0 mi N. of; 45 ft N. and 27 ft E.
of centerline of hwy. at junction of graveled
rd. E.; 3 ft W. of light pole; in concrete
post; standard tablet stamped "46 FL 1950 847"

847.014

LINE 3.

R. H. Paine, 1952; Book AV 322

Smithfield, 2.2 mi S. of; 0.3 mi NE. of station;
at intersection of State Highways 322 and 22;
130 ft E. of centerline of Highway 322; 27 ft
N. of centerline of Highway 22; 4 ft W. of white
witness post; 1 ft S. of fenceline; in concrete
post; NGS standard azimuth mark disk stamped
"SMITHFIELD 1949"

850.107

/Jogs into La Grange quadrangle/

Shelbyville, 4.0 mi NW. of, along State Highway 53;
400 ft N. of N. end of concrete bridge over Fox
Run; 20 ft N. and 50 ft W. of centerline of hwy.
at junction of T-rd. NE.; 6 ft NE. of 28-in.
locust tree; in S. corner of triangular field;
in concrete post; standard tablet stamped
"TT STA NO 2 T 1926 735"

734.743

Reference mark; 400 ft S. of tablet; on W. end of
N. concrete abutment of bridge over Fox Run Creek;
chiseled square

727.86

NEW CASTLE
Book AV 322

187 KENTUCKY

R. H. Paine

1952

38-085-21
6

LINE 4.

Feet

R. H. Paine, 1952; Book AV 322

New Castle, 3.2 mi W. of, along State Highway 146;
10 ft S. and 125 ft E. of centerline of Highway
146 at junction of Y-rd.; in SE. wingwall of
concrete bridge; standard tablet stamped
"41 RHP 1952 817"

816.582

U.E., New Castle, 4.3 mi W. of, along State Highway 146;
at concrete bridge over Bartlett Fork Creek; on SE.
end of NE. wheelguard; chiseled square

793.31

LINE 5.

R. H. Paine, 1952; Book AV 322

Eminence; at SE. entrance of L. & N. RR station; in
SW. end of concrete step; NGS standard disk stamped
"EMINENCE 1935"

938.643

U.E., Eminence, 0.6 mi N. of; on N. end of E. con-
crete headwall of culvert; chiseled square

898.99

U.E., Eminence, 1.3 mi N. of; on S. end of E. con-
crete headwall of culvert; chiseled square

848.26

U.E., Eminence, 2.1 mi N. of; at concrete bridge
over Town Creek; on NW. wheelguard; chiseled square

818.20

Eminence, 2.4 mi N. of, along State Highway 55; 2.2
mi S. of New Castle; at concrete bridge over Town
Creek; in W. end of N. concrete abutment; standard
tablet stamped "63 RHP 1952 809"

808.726

Reference mark; 104 ft SE. of tablet; on E. end of S.
abutment; chiseled square

808.67

U.E., New Castle, 0.7 mi S. of; on NE. concrete abut-
ment of steel bridge over Town Creek; chiseled
square

762.86

New Castle; at Henry County Courthouse; in SW. corner
of bottom step; standard tablet stamped
"64 RHP 1952 844"

843.867

NEW CASTLE

187 KENTUCKY

LINE 5 (Cont'd.)Feet

Reference mark; 43 ft S. of tablet; in SW. corner of courthouse yard; on W. corner of stone base for memorial; chiseled cross	843.02
U.E., New Castle, 1.0 mi N. of; on NE. concrete wing-wall of bridge; chiseled square	796.40
U.E., New Castle, 1.7 mi N. of; on S. end of E. concrete headwall of culvert; chiseled square	843.47
New Castle, 2.3 mi N. of, along U. S. Highway 421; in large grass triangle formed by junction of Highway 421 and State Highway 193; 88 ft NW. of SW. point of triangle; 75 ft SE. of W. point of triangle; 51 ft SW. of NE. point of triangle; in concrete post; standard tablet stamped "TT 8 HF 1951 903"	902.148
U.E., New Castle, 2.5 mi N. of; on NW. concrete wheelguard of bridge over Drennon Creek; chiseled square	876.67
"TT STA NO 23 T 1926 835" (Described in line 1)	835.617
Reference mark; 220 ft N. of tablet; on S. end of E. concrete wheelguard of bridge; chiseled square	836.12

LINE 6.

R. H. Paine, 1952; Book AV 322

Reference mark NO. 1; 2.0 mi SE. of Campbellsburg; on property of Leo Bryant; 86 ft SW. of station; 60 ft SE. of powerline pole; 28 ft E. of centerline of State Highway 55; 1 ft E. of fenceline; NGS standard reference mark disk stamped "CAMPBELL NO 1 1949"	918.13
Reference mark No. 2; 2.5 mi SE. of Campbellsburg; on property of Leo Bryant; 104 ft N. of station; 29 ft E. of centerline of State Highway 55; 1 ft E. of fenceline; NGS standard reference mark disk stamped "CAMPBELL NO 2 1949"	916.04

NEW CASTLE

187 KENTUCKY

LINE 6 (Cont'd.)Feet

U.E., New Castle, 4.4 mi N. of; on N. end of W. concrete headwall; chiseled square

887.60

Reference mark; chiseled square (Described in line 3)

836.12

"TT STA NO 23 T 1926 835" (Described in line 1)
(Also in line 5)

835.617

LINE 7.

R. H. Paine, 1952; Book AV 321

North Pleasureville, 27 ft W. of centerline of rd.;
in NE. corner of yard at Presbyterian Church; in
concrete post; standard tablet stamped
"TT STA NO 27 T 1926 893"

892.695

Reference mark; 560 ft N. of tablet; on N. side of
crossroads; on concrete headwall; chiseled square

902.33

North Pleasureville, 0.5 mi W. of, along U. S. Highway
421, thence 2.3 mi N.; 700 ft E. of site of old
Willis School; in SW. angle of junction of Y-rd.;
25 ft NW. of junction of rd. SW.; 16 ft S. of
junction of rd. W.; 3 ft SW. of corner fence post;
in concrete post; standard tablet stamped
"66 RHP 1952 813"

812.682

Bethlehem, 0.4 mi SW. of, along State Highway 22; 1.7
mi E. of Point Pleasant Church, along State Highway
573; 230 ft NW. of, and 15 ft lower than junction of
Highways 22 and 573; 110 ft SE. of centerline of
State Highway 573 at junction of graveled rd. SW.;
in NE. concrete headwall of culvert; standard tablet
stamped "67 RHP 1952 835"

835.050

Bethlehem, 2.1 mi W. of; 115 ft WNW. of, and 5 ft
higher than crossroads; 20 ft N. of centerline of
State Highway 573; 16 ft S. of front door of
Point Pleasant Christian Church; in second from
bottom concrete step; standard tablet stamped
"68 RHP 1952 800"

799.717

NEW CASTLE

187 KENTUCKY

LINE 7 (Cont'd.)Feet

Franklinton, 2.4 mi SW. of; 2.0 mi NE. of Point Pleasant Church; 28 ft N. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 22 ft NW. of centerline of rd.; 25 ft NE. of centerline of graveled rd. NW.; 5 ft N. of corner fencepost; in concrete post; standard tablet stamped "69 RHP 1952 711" 710.601

U.E., Franklinton, 1.6 mi SW. of; on NW. concrete wingwall of bridge over Five Mile Creek; chiseled square 653.21

Franklinton; 400 ft SW. of crossroads; 105 ft SE. of centerline of rd.; 2 ft N. of NW. corner of Baptist Church; in concrete post; standard tablet stamped "70 RHP 1952 868" 868.129

U.E., Franklinton, 0.6 mi N. of; on SE. end of E. concrete headwall of culvert; chiseled square 816.93

"TT STA NO 20 T 1926 766" (Described in line 2) 765.542

LINE 8.

R. H. Paine, 1952; Book AV 322

Eminence, 4.0 mi S. of, along State Highway 55, thence 2.5 mi W.; 196 ft N. of centerline of rd.; 76 ft E. of centerline of driveway; 12 ft W. of fenceline; 11 ft W. of white witness post; in concrete post; NGS standard triangulation station disk stamped "GILTNER 1935" 862.308

Reference mark NO. 1; 164 ft SW. of station; 30 ft NE. of centerline of rd.; 9 ft W. of gatepost; in concrete post; NGS standard reference mark disk stamped "GILTNER NO 1 1935" 861.021

Reference mark NO. 2; 154 ft NW. of station; 64 ft W. of centerline of driveway; 1 ft E. of fenceline; in concrete post; NGS standard reference mark disk stamped "GILTNER NO 2 1935" 857.292

NEW CASTLE

187 KENTUCKY

LINE 8 (Cont'd.)Feet

Eminence, 4.0 mi S. of, along State Highway 55, thence 2.4 mi W.; 28 ft SW. of centerline of rd.; 0.1 mi SE. of station; 68 ft NE. of SE. corner of brick house; 19 ft E. of 24-in. oak tree; in concrete post; NGS standard azimuth mark disk stamped "GILTNER 1935" 854.608

Eminence, 4.0 mi S. of, along State Highway 55; 0.1 mi S. of Rogers Grocery; 20 ft S. and 37 ft E. of centerline of State Highway 55 at junction of graveled rd. E.; 4 ft W. of corner fencepost; in concrete post; standard tablet stamped "71 RHP 1952 850" 849.845

Reference mark; 59 ft NW. of tablet; in centerline of State Highway 55 at offset graveled crossroads; rail spike 849.03

Cropper, 2.2 mi W. of; 29 ft S. and 22 ft W. of centerline of crossroads; 3 ft SW. of corner fencepost; in concrete post; standard tablet stamped "72 RHP 1952 796" 795.746

Reference mark; 31 ft NE. of tablet; in centerline of crossroads; rail spike 797.12

"T 31 1934" (NGS) 900.083

LINE 9.

R. H. Paine, 1952; Book AV 322

U.E., Jacksonville; 50 ft NE. of, and 1 ft lower than centerline of rd. at junction of T-rd. N.; at Sudduths Grocery; on SW. corner of concrete base for gasoline pumps; chiseled square 911.04

Jacksonville, 1.0 mi N. of; 45 ft S. of, and 4 ft higher than centerline of rd. at junction of T-rd. W.; in concrete post; standard tablet stamped "86 RHP 1952 895" 894.504

Reference mark; 50 ft E. of tablet; in root on NE. side of 60-in. white oak tree; copper nail and washer 888.85

LINE 9 (Cont'd.)Feet

Jacksonville, 3.4 mi N. of; 25 ft S. and 15 ft W. of, and 1 ft higher than centerline of rd. at junction of Y-rd.; 5 ft S. and 1 ft E. of N. end of plank fence; in concrete post; standard tablet stamped "87 RHP 1952 851"	850.501
Reference mark; 57 ft NE. of tablet; in root on NW. side of 16-in. hickory tree; copper nail and washer	850.45
<u> Jogs into Lockport quadrangle </u>	
U.E., Defoe, 3.2 mi NE. of; on W. end of S. concrete headwall of culvert; chiseled square	700.93
U.E., Defoe, 2.1 mi NE. of; on NW. end of NE. corner of concrete headwall of culvert; chiseled square	841.30
Defoe, 1.8 mi NE. of, along U. S. Highway 421; 20 ft S. and 20 ft E. of centerline of hwy. at junction of private rd. S. through gate; in concrete post; standard tablet stamped "TT STA NO 25 T 1926 830"	830.057
Defoe, 1.7 mi NE. of, along U. S. Highway 421; 39 ft N. and 125 ft E. of centerline of Highway 421 at junction of T-rd. N.; 100 ft S. of SE. corner of large barn; 6 ft N. of fence corner; 5 ft NW. of white witness post; in concrete post; NGS standard triangulation station disk stamped "DEFOE 1949"	857.303
Reference mark NO. 1; 53 ft NE. of station; 1 ft NW. of fenceline; in concrete post; NGS standard reference mark disk stamped "DEFOE NO 1 1949"	859.14
Reference mark NO. 2; 49 ft NW. of station; 42 ft NE. of centerline of hwy.; 3 ft NE. of fenceline; in concrete post; NGS standard reference mark disk stamped "DEFOE NO 2 1949"	857.10
Defoe, 1.1 mi E. of, along U. S. Highway 421, thence 1.2 mi N.; 37 ft SE. of, and 4 ft higher than centerline of graveled rd.; 2 ft N. of N. corner of Union Baptist Church; in concrete post; standard tablet stamped "89 RHP 1952 815"	814.610

NEW CASTLE

187 KENTUCKY

LINE 9 (Cont'd.)Feet

Slabtown, 4.6 mi S. of; 1.3 mi N. of Union Baptist Church; 20 ft N. of, and in line with centerline of rd. at junction of rd. S.; 9 ft NE. of 24-in. elm tree; in concrete post; standard tablet stamped "90 RHP 1952 532"

531.904

Reference mark; 8 ft SW. of tablet; in root on NE. side of 24-in. elm tree; copper nail and washer

531.43

Slabtown, 2.0 mi S. of; 3.9 mi N. of Union Baptist Church; 18 ft E. of centerline of rd.; 60 ft N. of drain crossing; 2 ft W. of SW. corner of old Salem School; in concrete post; standard tablet stamped "91 RHP 1952 489"

489.509

Slabtown, 5.9 mi N. of Union Baptist Church; 18 ft NE. of, and 4 ft higher than junction of Y-rd. in line with rd. SW.; 1 ft SW. of fence; in concrete post; standard tablet stamped "92 RHP 1952 480"

480.906

[Jogs into Lockport quadrangle]

Gratz, 2.5 mi SW. of, along State Highway 22, thence 2.7 mi NW.; 6 ft N. and 13 ft W. of centerline of rd. at curve and junction of T-rd. S.; 25 ft N. of drain crossing; in concrete post; standard tablet stamped "TT 2 TWC 1952 492"

492.922

Reference mark; 45 ft E. of tablet; in root of 16-in. elm tree; rail spike

492.88

Franklinton, 1.7 mi NW. of, thence 1.5 mi W.; 35 ft W. of center of wooden bridge; 12 ft E. of 28-in. hackberry tree; 2 ft S. of wire fence; in concrete post; standard tablet stamped "TT 1 TWC 1952 545"

545.211

Reference mark; 14 ft W. of tablet; in base of 28-in. haw tree; rail spike

545.80

"TT 20 T 1926 766" (Described in line 2)(Also in line 7)

765.542

Delville, 38 ft S. and 52 ft W. of centerline of State Highway 202 at junction of T-rd. SE.; 7 ft N. of 20-in. elm tree; in concrete post; standard tablet stamped "93 RHP 1952 542"

541.434

NEW CASTLE

187 KENTUCKY

LINE 9 (Cont'd.)Feet

Reference mark; 63 ft NE. of tablet; in centerline of State Highway 202 at junction of T-rd. SE.; rail spike 541.65

Delville, 1.8 mi SW. of; 0.5 mi NE. of station; 32 ft NW. of centerline of State Highway 202; 2 ft SW. of white witness post; 2 ft S. of corner fence post; in concrete post; NGS standard azimuth mark disk stamped "DELLVILLE 1949" 849.068

Delville, 2.3 mi SW. of, along State Highway 202; opposite Mount Gilead Methodist Church; 38 ft S. of centerline of hwy.; 12 ft S. of fenceline and white witness post; in concrete post; NGS standard triangulation station disk stamped "DELLVILLE 1949" 845.259

Reference mark NO. 1; 110 ft NE. of station; 35 ft S. of centerline of State Highway 202; 2 ft SE. of fenceline; in concrete post; NGS standard reference mark disk stamped "DELLVILLE NO 1 1949" 847.90

Reference mark NO. 2; 115 ft S. of station; 12 ft E. of centerline of graveled rd.; 17 ft S. of power pole; in concrete post; NGS standard reference mark disk stamped "DELLVILLE NO 2 1949" 842.86

"58 FL 1950 858 TT" (Described in line 1) 858.125

Reference mark; chiseled square (Described in line 1) 856.87

"TT 8 HF 1951 903" (Described in line 5) 902.148

LINE 10.

R. H. Paine, 1952; Book AV 322

"90 RHP 1952 532" (Described in line 9) 531.904

Reference mark; copper nail and washer (Described in line 9) 531.43

LINE 11.

W. S. Monk, 1952; Book AV 334

"G 146 1949" (NGS) 886.422

R E S E T

1-10-97

NEW CASTLE QUADRANGLE
187 - KENTUCKY

EMINENCE, 4.0 MI SOUTH OF, ALONG HWY 55; 7.5 MI NORTH OF
SHELBYVILLE, ALONG HWY 55; 113 FT EAST AND 52 FT NORTH OF INTER-
SECTION OF HWY 55 AND STONEY POINT ROAD; 49 FT SW OF SW COR OF A
TWO STORY HOUSE; 27 FT EAST OF ROCK WALL; IN CONCRETE POST, FLUSH
WITH GROUND; STANDARD TABLET STAMPED "71 RHP 1952 RESET 1996"

RESET ELEVATION 853.475 FT
260.140 M

RESET BY KENTUCKY DEPARTMENT OF TRANSPORTATION
FRANKFORT, KENTUCKY
DECEMBER 27, 1996

R E S E T

1-10-97

NEW CASTLE QUADRANGLE
187 - KENTUCKY

EMINENCE, 2.2 MI NORTH OF, ALONG STATE HWY 55; 2.2 MI SOUTH OF NEW
CASTLE; IN WEST END OF NORTH ABUTMENT OF BRIDGE OVER TOWN CREEK;
STANDARD TABLET STAMPED "63 RHP 1952 RESET 1994"

RESET ELEVATION 808.876 FT
246.546 M

RESET BY KENTUCKY DEPARTMENT OF TRANSPORTATION
FRANKFORT, KENTUCKY
JULY 8, 1994

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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NEW CASTLE QUADRANGLE
187 KENTUCKY
N3815-W8500/15
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LOUISVILLE

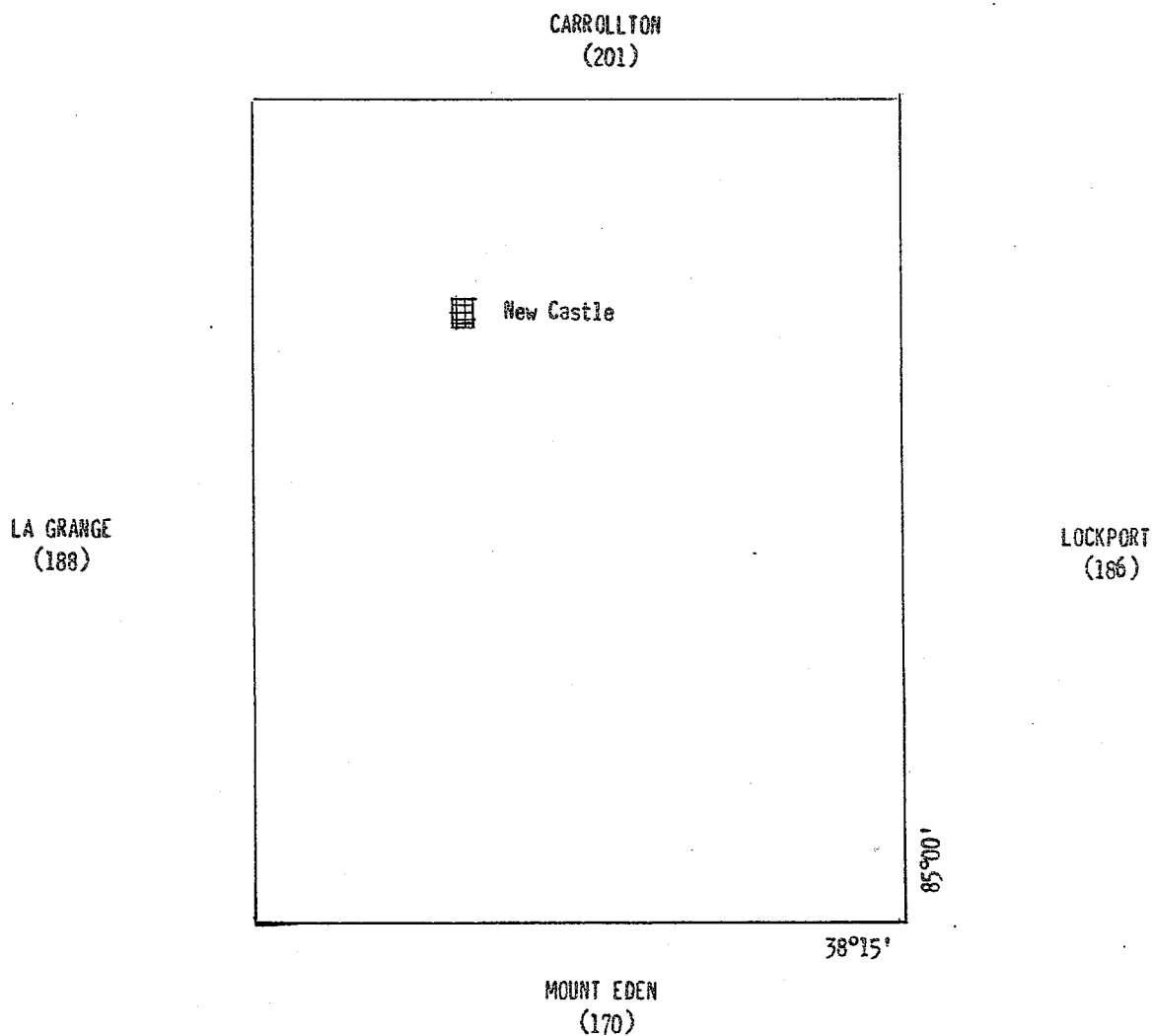
Henry and Shelby Counties

Edition of 5/18/77

PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, North Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By C. A. Turner, 1926; Books C7771, C7766

Gratz, 4.0 mi SW. of; 20 ft N. and 20 ft W. of centerline of rd. at junction of rd. N.; in corner of field; in concrete post; standard tablet stamped "TT STA NO 18 I 1926" (Not found, 1953)

X = 1,784,588 Y = 346,041 38 26 52.23 85 00 07.73

Frnklinnton, 2.1 mi SE. of; 3 ft E. of junction of rd. known as "Club Lane"; in SE. part of field; in concrete post; standard tablet stamped "TT STA NO 19 I 1926" (Not found, 1953)

X = 1,774,096 Y = 340,756 38 25 59.12 85 02 19.02

Delville, 1.1 mi SW. of; 1.0 mi NE. of Mount Gilead School; 10 ft S. and 40 ft W. of centerline of rd. at junction of rd. NW.; in corner of field; 4 ft from walnut tree; in concrete post; standard tablet stamped "TT STA NO 21 I 1926" (Reported destroyed, 1953)

X = 1,752,045 Y = 355,358 38 28 21.50 85 06 57.87

New Castle, 3.5 mi NE. of; 20 ft SE. of centerline of State Highway 193 at junction of I-rd. SE.; in NE. corner of pasture; in concrete post; standard tablet stamped "TT STA NO 22 I 1926" (Not found, 1953)

X = 1,741,497 Y = 359,363 38 29 00.09 85 09 11.00

Sulphur, 3.5 mi SE. of; on line with junction of I-rd. N.; in corner of field; in concrete post; standard tablet stamped "TT STA NO 24 I 1926" (Reported destroyed, 1954)

X = 1,719,046 Y = 348,394 38 27 09.39 85 13 51.85

Defoe, 0.7 mi NW. of; 12 ft N. and 20 ft W. of centerline of rd. at junction of I-rd. SE.; in corner of pasture; in concrete post; standard tablet stamped "TT STA NO 26 I 1926"

X = 1,766,370 Y = 310,454 38 20 58.91 85 03 52.76

Bellview; 180 ft W. of Louisville and Nashville Railroad station; 28 ft S. of S. rail; on RR. property; in concrete post; standard tablet stamped "TT STA NO 28 I 1926"

X = 1,743,564 Y = 313,031 38 21 22.29 85 08 39.36

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

By H. P. Finch, 1951; and C. A. Turner, 1926; Book AH 216

New Castle, 4.0 mi NW. of, along U.S. Highway 421; 20 ft N. and 20 ft W. of centerline of hwy. at junction of third-class rd. W.; 9 ft N. of fence corner; in SE. corner of field; in concrete post; standard tablet stamped "TT STA NO 23 I 1926 835"

X = 1,733,342	Y = 360,215	38 29 07.71	85 10 53.66
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New Castle, 2.3 mi N. of, along U.S. Highway 421; in large grassy triangle formed by junction of Highway 421 and State Highway 193; 88 ft NW. of SW. point of triangle; 75 ft SE. of W. point of triangle; 51 ft SW. of NE. point of triangle; in concrete post; standard tablet stamped "TT 8 HF 1951 903"

X = 1,738,082	Y = 353,076	38 27 57.61	85 09 53.17
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Port Royal, 6.8 mi SW. of, along State Highway 193; 31 ft SE. of junction of hwy. at graveled I-rd.; 29 ft E. of centerline of hwy.; 2 ft W. of fenceline; in concrete post; standard tablet stamped "58 FL 1950 858 IT"

X = 1,741,513	Y = 359,361	38 29 00.07	85 09 10.79
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By I. W. Cayce, 1952; and J. R. Ellis, 1904; Book AH 302

Franklinton, 1.7 mi NW. of; 40 ft N. and 10 ft E. of centerline of rd. at junction of rd. E.; in corner of pasture; in concrete post; standard tablet stamped "TT STA NO 20 I 1926 766"

X = 1,766,412	Y = 356,361	38 28 32.72	85 03 57.34
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Franklinton, 1.7 mi NW. of, thence 1.5 mi E.; 35 ft W. of center of wooden bridge; 12 ft E. of 28-in. hackberry tree; 2 ft S. of wire fence; in concrete post; standard tablet stamped "TT 1 TWC 1952 545"

X = 1,773,965	Y = 357,645	38 28 46.06	85 02 22.51
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Slabtown, 2.0 mi S. of; 3.9 mi N. of Union Baptist Church; 18 ft E. of centerline of rd.; 60 ft N. of drain crossing; 2 ft W. of SW. corner of old Salem School; in concrete post; standard tablet stamped "91 RHP 1952 489 IT"

X = 1,781,330	Y = 331,264	38 24 25.90	85 00 47.14
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Gratz, 2.5 mi SW. of, along State Highway 22, thence 2.7 mi NW.; 6 ft N. and 13 ft W. of centerline of rd. at curve and junction of I-rd. S.; 25 ft N. of drain crossing; in concrete post; standard tablet stamped "TT 2 TWC 1952 492"

X = 1,778,407	Y = 357,101	38 28 41.06	85 01 26.59
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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Slabtown; 5.9 mi N. of Union Baptist Church; 18 ft NE. of, and 4 ft higher than junction of Y-rd. on line with rd. SW.; 1 ft SW. of fence; in concrete post; standard tablet stamped "92 RHP 1952 480 IT"

X = 1,783,943 Y = 340,305 38 25 55.48 85 00 15.24

Slabtown, 4.6 mi S. of; 1.3 mi N. of Union Baptist Church; 20 ft N. of, and in line with centerline of rd. at junction of rd. S.; 9 ft NE. of 24-in. elm tree; in concrete post; standard tablet stamped "90 RHP 1952 532 IT"

X = 1,781,727 Y = 320,219 38 22 36.75 85 00 41.01

Defoe, 1.1 mi E. of, along U. S. Highway 421, thence 1.2 mi N.; 37 ft SE. of, and 4 ft higher than centerline of graveled rd.; 2 ft N. of N. corner of Union Baptist Church; in concrete post; standard tablet stamped "89 RHP 1952 815 IT"

X = 1,777,357 Y = 315,476 38 21 49.50 85 01 35.38

Defoe, 1.8 mi NE. of, along U. S. Highway 421; 20 ft S. and 20 ft E. of centerline of hwy. at junction of private rd. S. through gate; in concrete post; standard tablet stamped "IT STA NO 25 I 1926 830"

X = 1,777,783 Y = 310,480 38 21 00.15 85 01 29.50

Jacksonville, 3.4 mi N. of; 25 ft S. and 15 ft W. of, and 1 ft higher than centerline of rd. at junction of Y-rd.; 5 ft S. and 1 ft E. of N. end of plank fence; in concrete post; standard tablet stamped "87 RHP 1952 851 IT"

X = 1,783,976 Y = 299,669 38 19 13.78 85 00 10.65

Jacksonville, 1.0 mi N. of; 45 ft S. of, and 4 ft higher than centerline of rd. at junction of I-rd. W.; in concrete post; standard tablet stamped "86 RHP 1952 895 IT"

X = 1,780,725 Y = 288,153 38 17 19.67 85 00 50.25

By T. W. Cayce, 1952; and C. A. Turner, 1926; Book AH 302

Franklinton; 400 ft SW. of crossroads; 105 ft SE. of centerline of graveled rd.; 2 ft N. of NW. corner of Baptist Church; in concrete post; standard tablet stamped "70 RHP 1952 868 IT"

X = 1,768,858 Y = 347,333 38 27 03.69 85 03 25.60

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Franklinton, 2.4 mi SW. of; 2.0 mi NE. of Point Pleasant Christian Church; 28 ft N. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 25 ft NE. of centerline of graveled rd. NW.; 22 ft NW. of centerline of graveled rd.; 5 ft N. of fence corner; in concrete post; standard tablet stamped "69 RHP 1952 711 TT"

X = 1,759,762 Y = 341,098 38 26 01.25 85 05 19.22

Bethlehem, 2.1 mi W. of; 115 ft WNW. of, and 5 ft higher than crossroads; 20 ft N. of centerline of State Highway 573; 16 ft S. of front door of Point Pleasant Christian Church; in second from bottom concrete step; standard tablet stamped "68 RHP 1952 800 TT"

X = 1,755,041 Y = 332,036 38 24 31.24 85 06 17.47

Bethlehem, 0.4 mi SW. of, along State Highway 22; 1.7 mi E. of Point Pleasant Christian Church, along State Highway 573; 230 ft NW. of, and 15 ft lower than junction of Highways 22 and 573; 110 ft SE. of centerline of Highway 573 at junction of graveled rd. SW.; in NE. concrete headwall of culvert; standard tablet stamped "67 RHP 1952 835 TT"

X = 1,762,927 Y = 328,636 38 23 58.34 85 04 38.04

By I. W. Cayce, 1952; Book AH 302

North Pleasureville, 0.5 mi W. of, along U. S. Highway 421, thence 2.3 mi N.; 700 ft E. of site of old Willis School; in SW. angle of junction of Y-rd.; 25 ft NW. of junction of rd. SW.; 16 ft S. of junction of rd. W.; 3 ft SW. of corner fencepost; in concrete post; standard tablet stamped "66 RHP 1952 813 TT"

X = 1,754,044 Y = 322,094 38 22 52.87 85 06 28.84

North Pleasureville; in NE. corner of Presbyterian Churchyard; 27 ft W. of centerline of rd.; in concrete post; standard tablet stamped "TT STA NO 27 T 1926 893"

X = 1,753,884 Y = 313,659 38 21 29.47 85 06 29.87

Pleasureville, 1.1 mi SW. of, along State Highway 241; 10 ft S. and 30 ft E. of driveway crossing; 1 ft W. of wire fence at gate entrance to farm; in concrete post; standard tablet stamped "TT 9 TWC 1952"

X = 1,748,255 Y = 304,598 38 19 59.38 85 07 39.46

Cropper; 500 ft W. of post office, along State Highway 43 to junction with State Highway 241; 17 ft S. of hwy. junction sign; 2 ft W. of guardrail; in concrete post; standard tablet stamped "TT 10 TWC 1952"

X = 1,751,441 Y = 296,830 38 18 42.89 85 06 58.55

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

By T. W. Cayce, 1952; and C. B. Kendall, 1905; Book AH 302

Cropper, 1.5 mi S. of, along State Highway 43, thence 0.7 mi SE. along paved rd.; 77 ft N. and 70 ft E. of centerline of rd. at junction of I-rd. N.; 1 ft S. of wire fence; in concrete post; standard tablet stamped "TI 11 IWC 1952"

X = 1,752,979 Y = 288,370 38 17 19.40 85 06 38.27

Christianburg; 60 ft S. of S. corner of L. & N. RR. station; 28 ft W. of mailbag support; 14 ft SW. of SW. rail; in concrete post; NGS standard disk stamped "W 31 1934 " (Reported disturbed, 1949)

X = 1,756,238 Y = 284,478 38 16 41.22 85 05 56.95

New Castle, 3.2 mi W. of, along State Highway 146; 10 ft S. and 125 ft E. of centerline of Highway 146 at junction of V-rd.; in SE. concrete wingwall of bridge; standard tablet stamped "41 RHP 1952 817 TI"

X = 1,719,324 Y = 339,673 38 25 43.22 85 13 47.19

By T. W. Cayce, 1952-1953 and C. A. Turner, 1926; Book AH 302

Shelbyville, 4.0 mi NW. of, along State Highway 53; 400 ft N. of N. end of concrete bridge over Fox Fun; 20 ft N. and 50 ft W. of centerline of hwy. at junction of I-rd. NE.; 6 ft NE. of 28-in. locust tree; in S. corner of triangular field; in concrete post; standard tablet stamped "TI STA NO 2 T 1926 735" (Reported destroyed, 1953)

X = 1,714,146 Y = 279,011 38 15 43.01 85 14 44.03

MARK TIED BY NGS

By C. A. Turner, 1926; Books C7771, C7766

Eminence, 1.3 mi SW. of; 36 ft N. and 20 ft W. of L. & N. RR. crossing; on RR. property; in concrete post; standard tablet stamped "TI STA NO 29 T 1926"

X = 1,727,201.24 Y = 316,698.07 38 21 56.923 85 12 05.168

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